



2023 – 2026

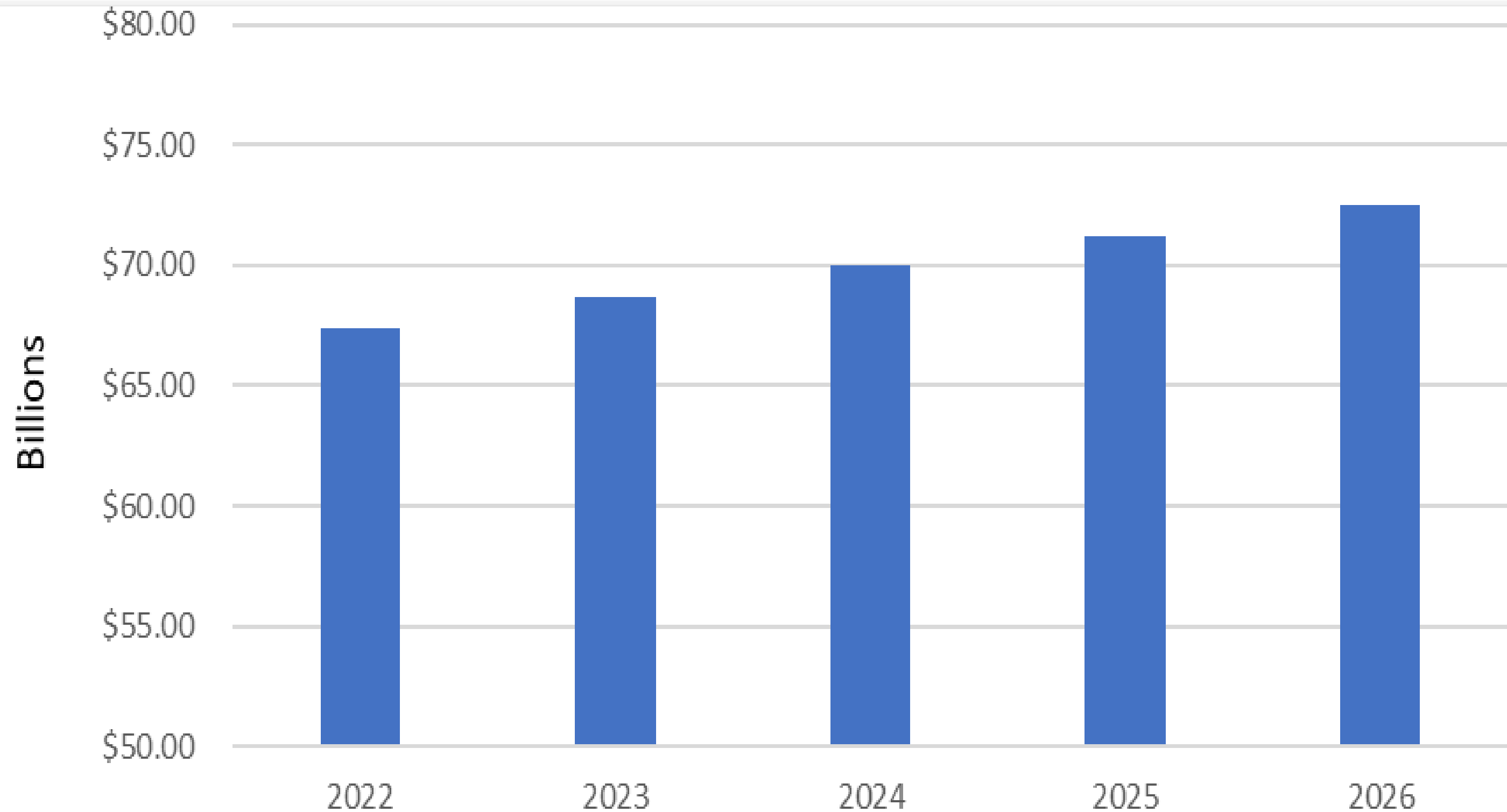
Statewide Transportation Improvement Program (STIP)

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION

Director Mike Behm PE, Division of Planning & Engineering

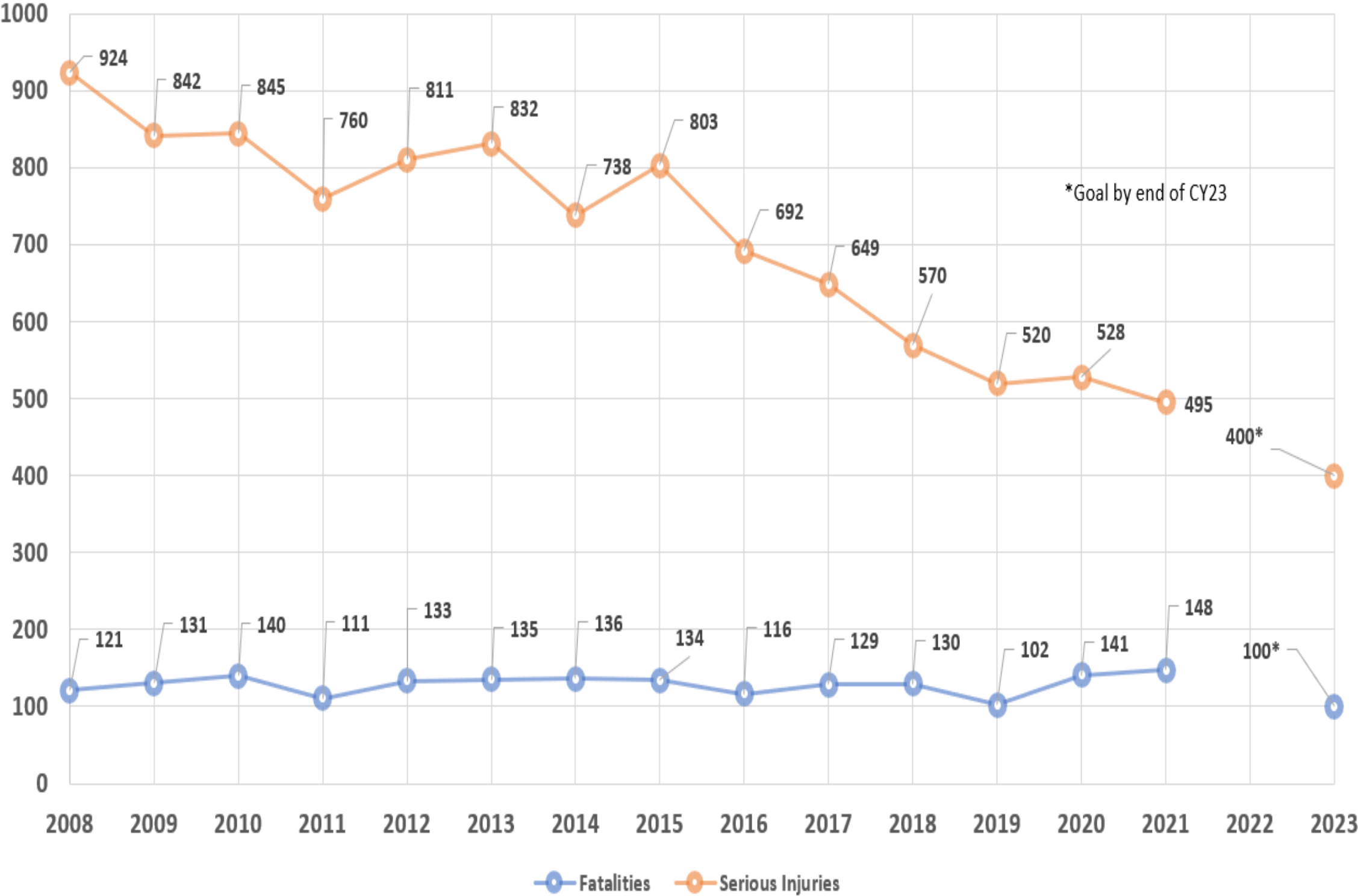
Funding for Better Lives Through Better Transportation

Federal Funds for 2022 – 2026 for the Nation



Everyone Home Safe Everyday

Traffic Fatalities & Serious Injuries Trends and Goals



Safety Enhancements



High friction surface treatment on more than 30 horizontal curves
reduced winter road condition crashes by



300 miles of **shoulder rumble strips** on two-lane county and tribal roads
reduced road departure crashes by

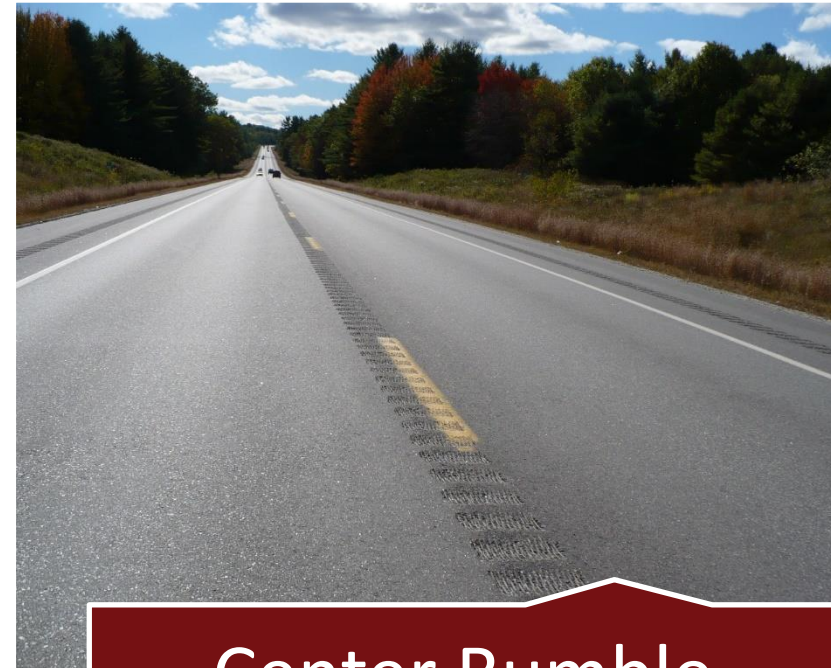


350 miles of **centerline rumble strips** reduced on two-lane rural roadways

reduced fatal/injury crashes by



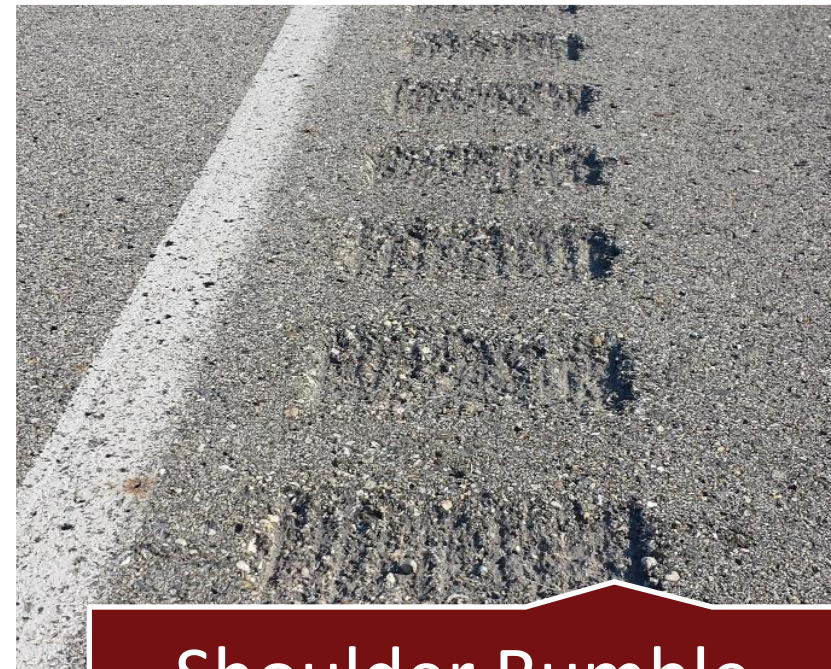
reduced cross-centerline crashes by



Center Rumble Strips



High Friction Surface Treatment (HFST)

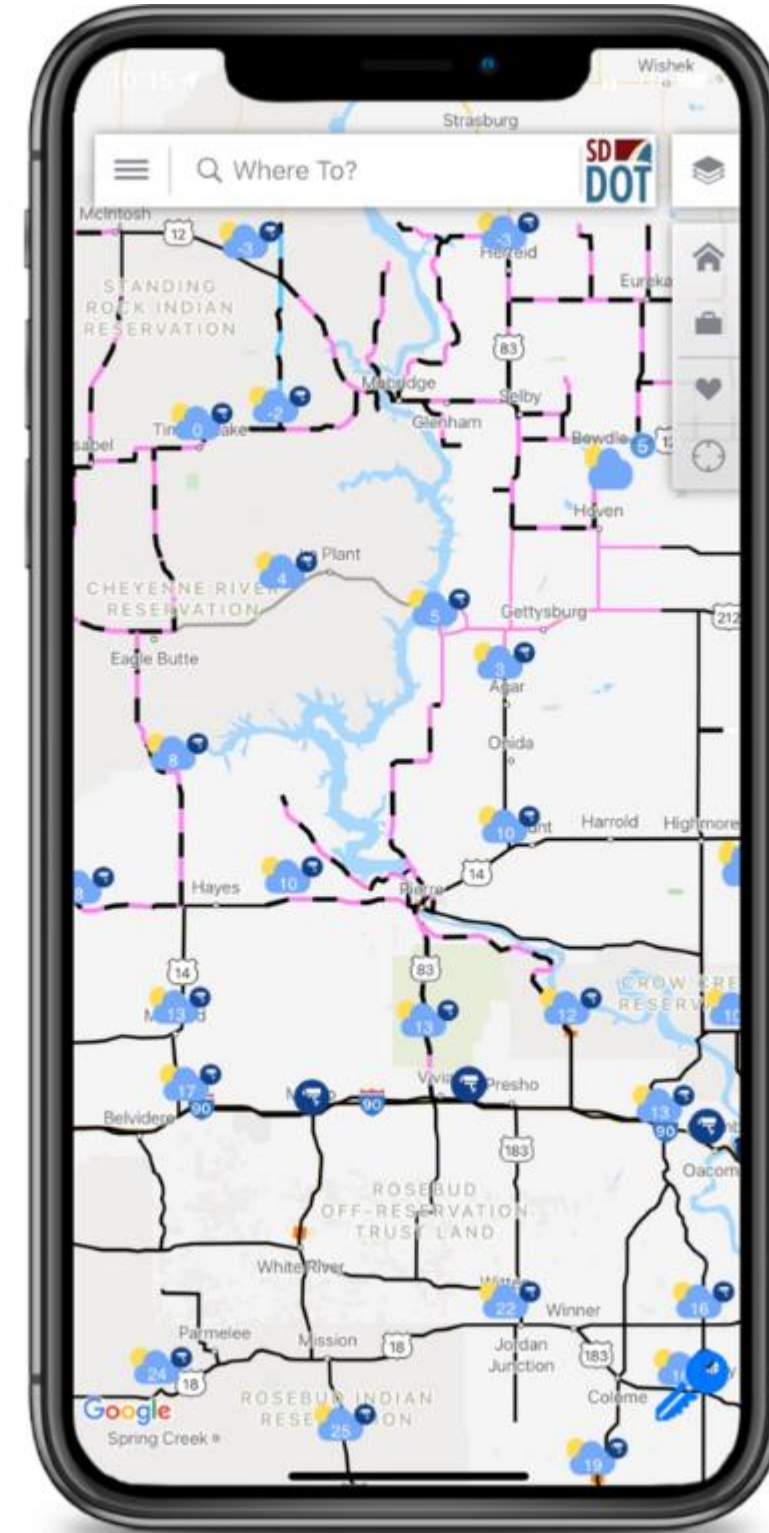


Shoulder Rumble Strips

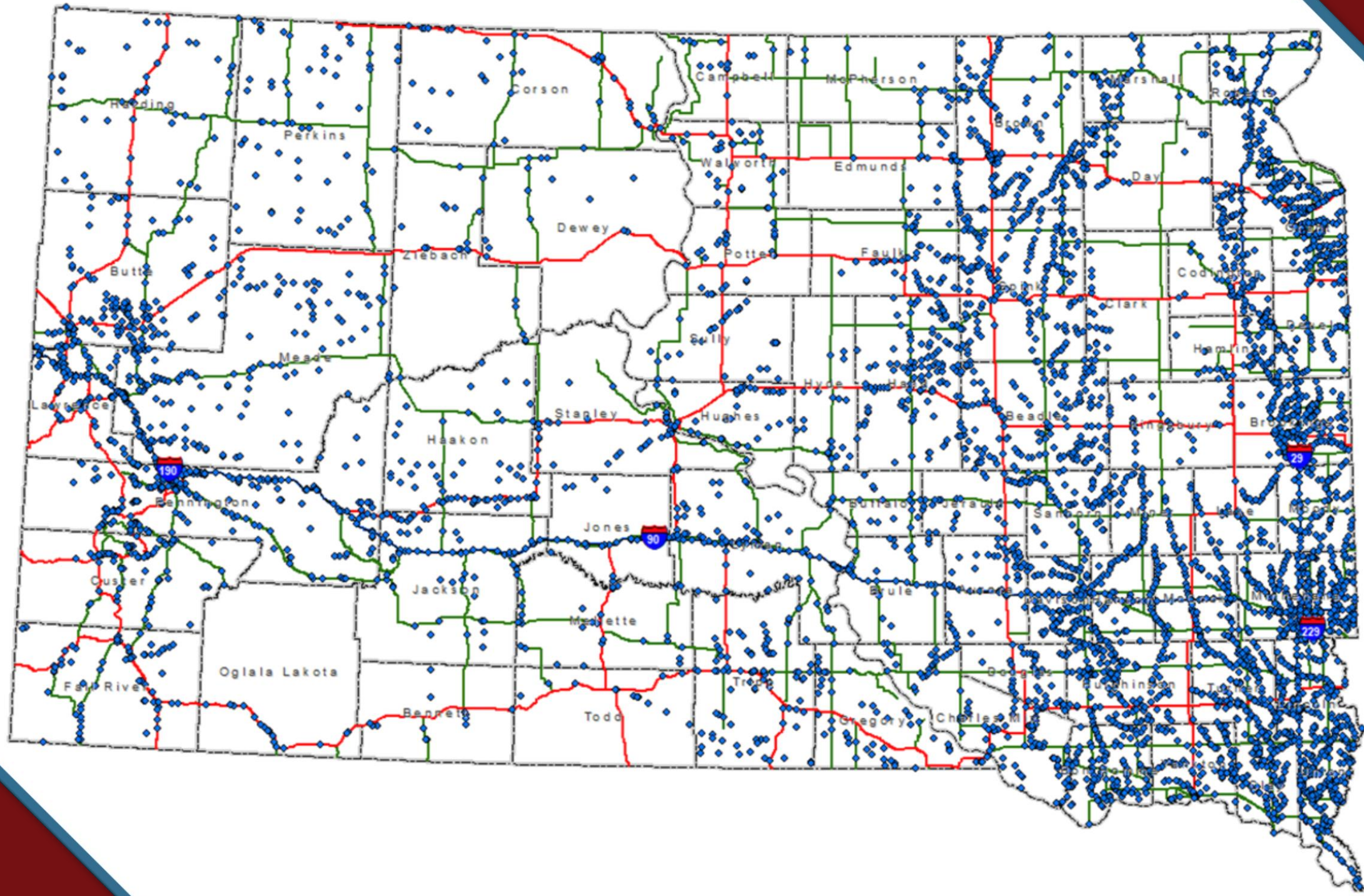


Application of HFST

Reliable Transportation



Provide the Best Transportation System

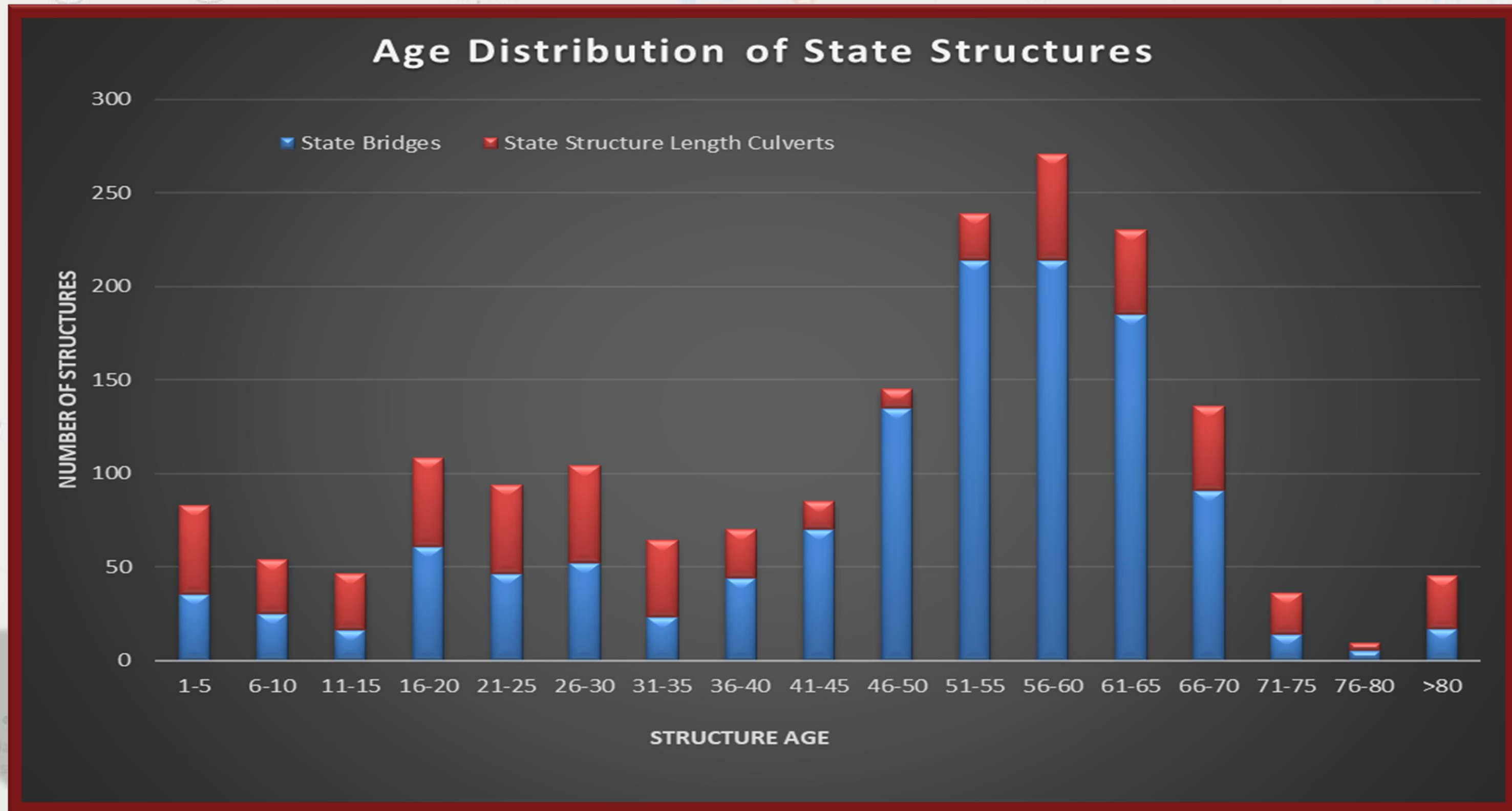


SD
DOT



Average age of State-owned Structures in South Dakota is 46 years old

54% of state-owned bridges are at least 50 years old



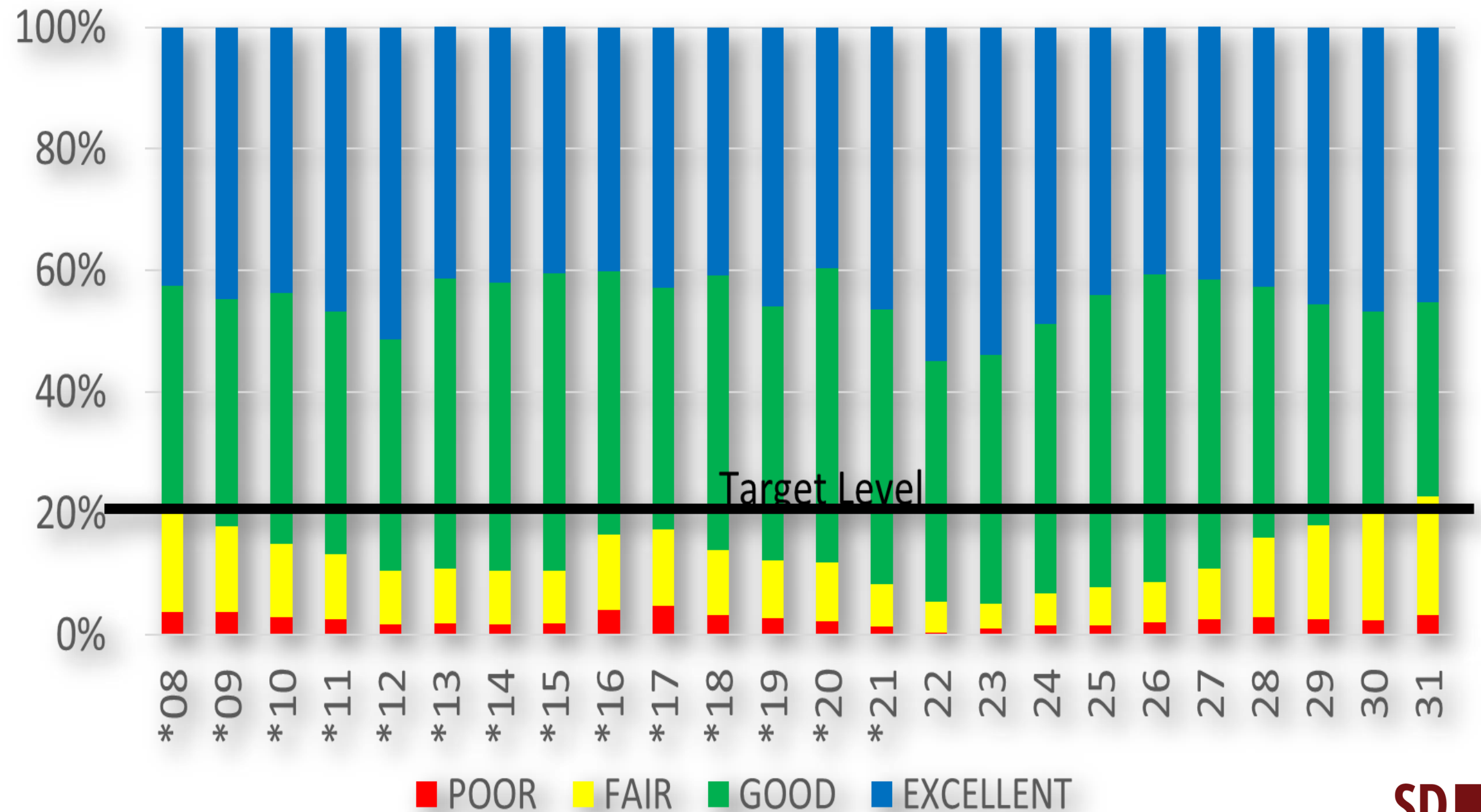


PROCESSES

Bridge Enhancements

Provide the Best Transportation System

Historical & Projected Future Pavement Condition Based on Current Investment



Pavements



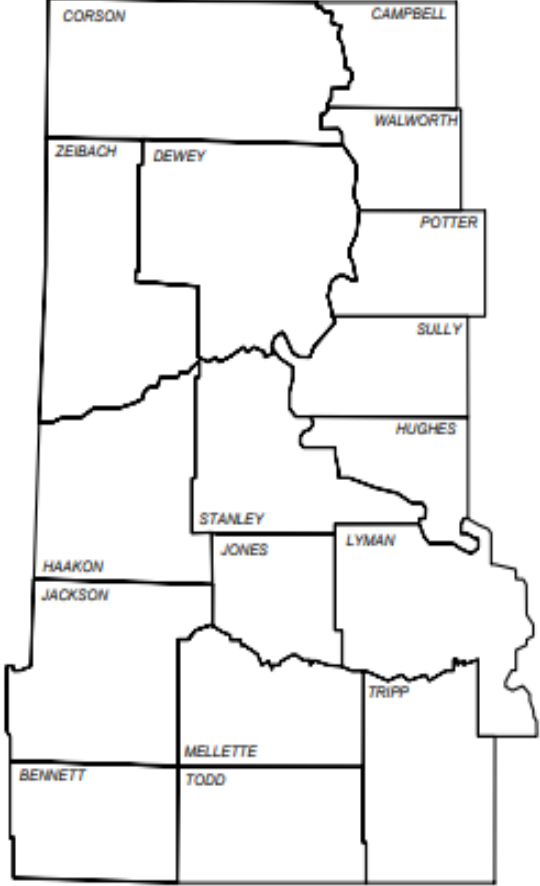
Enhancements and Innovations



PROJECTS IN
THE

PIERRE REGION

**SOUTH DAKOTA
2023-2026
TRANSPORTATION IMPROVEMENT PROGRAM
(TENTATIVE)**



Projects in the Pierre Region
July 7, 2022

**JASON HUMPHREY, PE
REGION ENGINEER**

**SOUTH DAKOTA
2023-2026**

TRANSPORTATION IMPROVEMENT PROGRAM

JULY 7, 2022



**BETTER LIVES
THROUGH BETTER
TRANSPORTATION BY
BEING THE BEST**

MEET OUR **ENGINEERS**

Jason Humphrey, Region Engineer
Pierre Region Office
605-773-3464



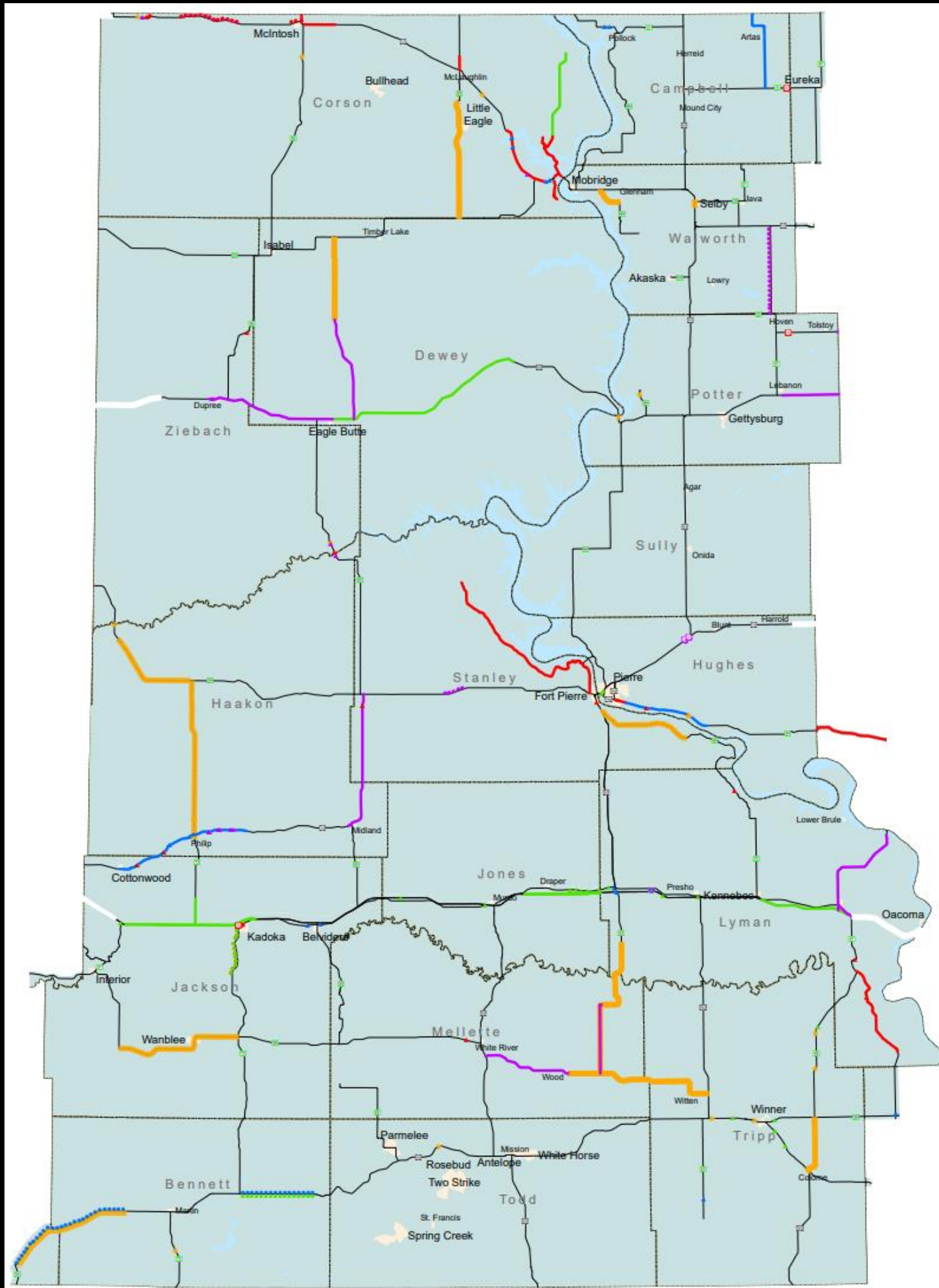
John Villbrandt, Mobridge Area Engineer
Mobridge Area Office
605-845-3844
Corson, Dewey, Ziebach, Campbell, & Walworth, Counties



Dean Van De Wiele, Pierre Area Engineer
Pierre Area Office
605-773-3464
Potter, Sully, Hughes, Haakon, Stanley, Lyman & Jones Counties



Doug Sherman, Winner Area Engineer
Winner Area Office
605-842-0810
Jackson, Jones, Lyman, Mellette, Tripp, Todd, & Bennett Counties



PIERRE REGION

REGION TOTALS

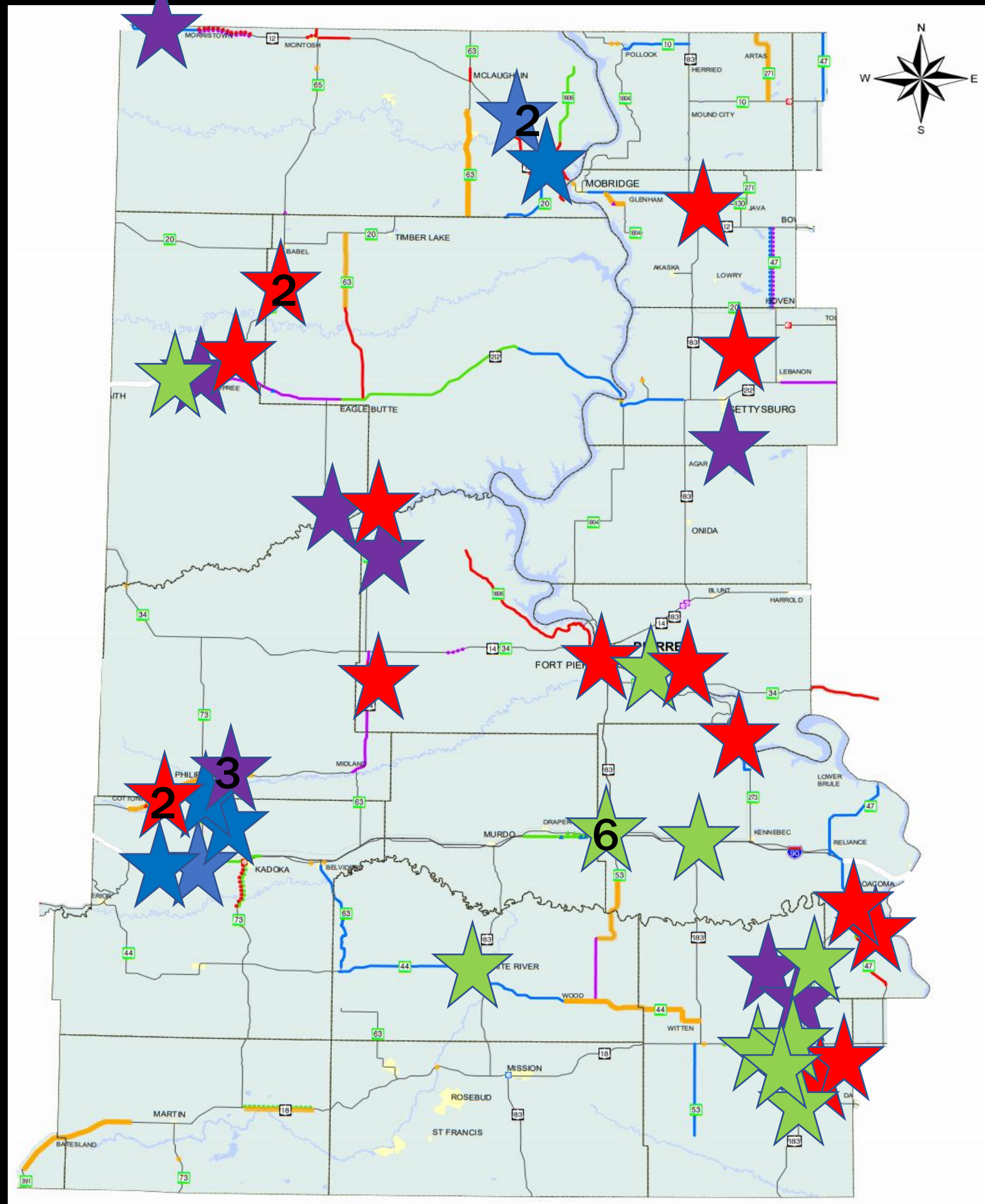
GRADING
\$124.0 M

SURFACING
\$213.8 M

BRIDGE
\$61.4 M

SAFETY/MISC
\$31.2 M

BRIDGE



2023

Summary: \$13.8 M

3 Local Route Structures

11 State Route Structures

2024

Summary: \$5.58 M

5 Local Route Structures

16 State Route Structures

2025

Summary: \$20.87 M

1 Local Route Structure

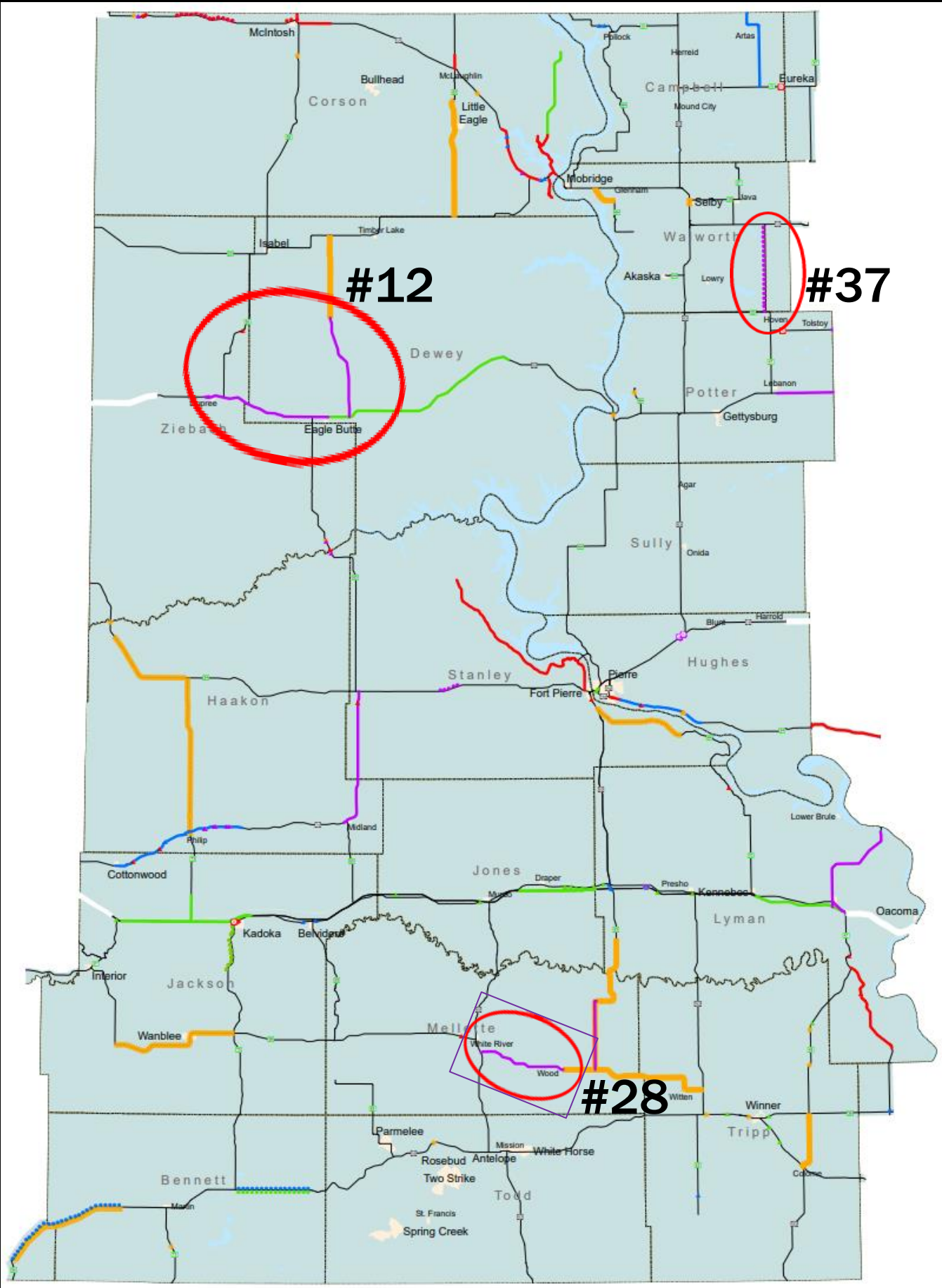
16 State Route Structures

2026

Summary: \$18.9M

9 State Route Structures

SURFACING/RESURFACING



2023

Summary:
Projects: 21
Length: 148 Mi.
Cost: \$74.7 M

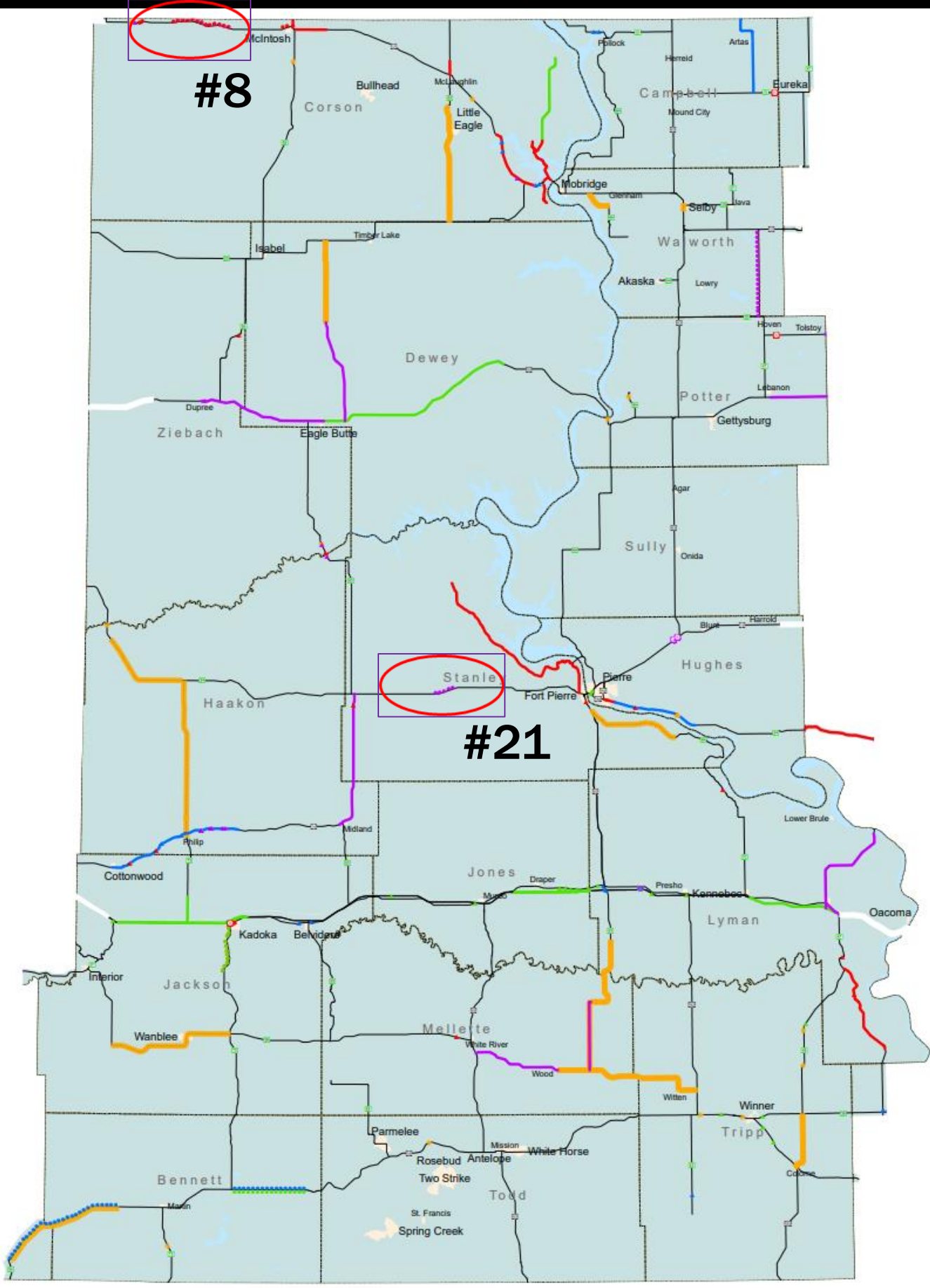
#12 US 212 and SD 63 near Eagle Butte
- Mill, AC Resurfacing

#28 SD 44 from US83 to Wood
- Mill, AC Surfacing

#37 SD 47 North of Hoven
- AC Surfacing of New Roadway

Year	Const/Reconst	Resurfacing	Structure	Safety
2023	●●●●●	—	▲	Ⓢ
2024	●●●●●	—	▲	Ⓢ
2025	●●●●●	—	▲	Ⓢ
2026	●●●●●	—	▲	Ⓢ
Developmental Projects		—	*	

GRADING/RECONSTRUCTION



2023

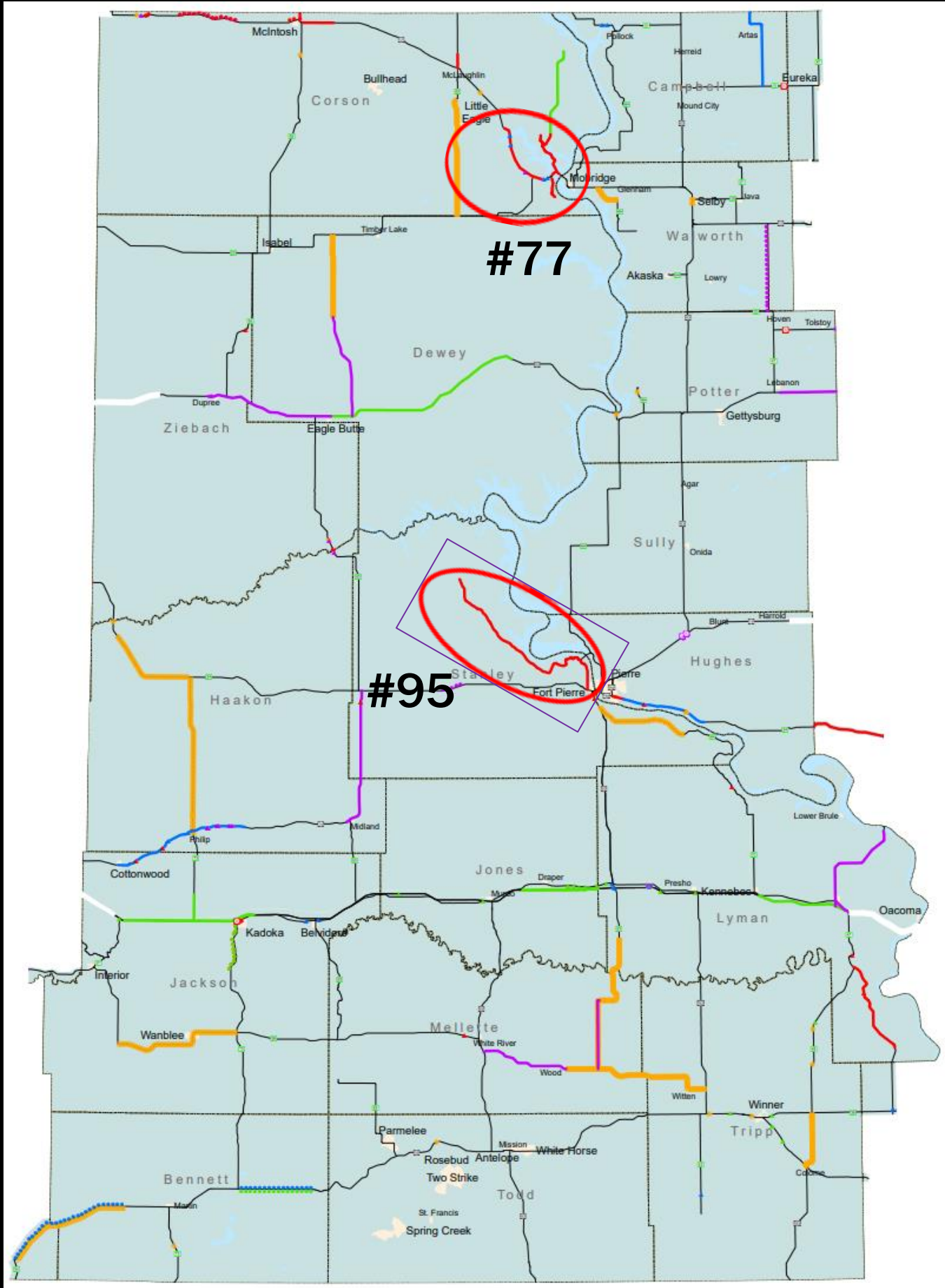
Summary:
Projects: 2
Length: 12 Mi.
Cost: \$17.7 M

#8 US 12 Morristown 9 Miles East
- Grading, Interim Surfacing

#21 US 14 East of Hayes
- Slide Repair, Erosion Control

Year	Const/Reconst	Resurfacing	Structure	Safety
2023	●●●●●	—	▲	Ⓢ
2024	●●●●●	—	▲	Ⓢ
2025	●●●●●	—	▲	Ⓢ
2026	●●●●●	—	▲	Ⓢ
Developmental Projects		—	✱	

SURFACING/RESURFACING



2
0
2
4

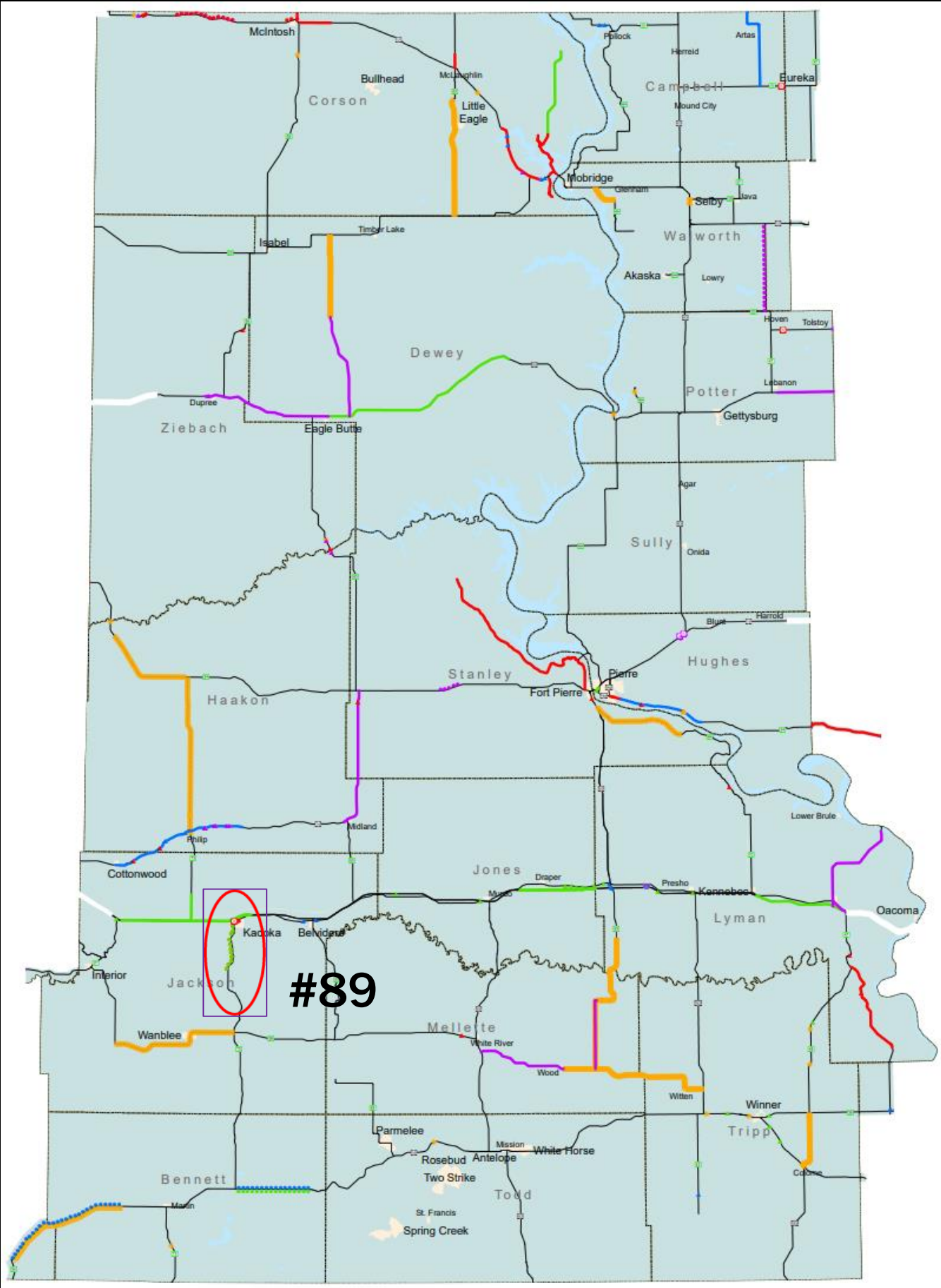
Summary:
Projects: 7
Length: 110 Mi.
Cost: \$56.2M

#77 US 12, SD 63, SD 1806
- Mill, AC Surfacing

95 SD 1806 Mission Ridge Road
- Mill, AC Surfacing

Year	Const/Reconst	Resurfacing	Structure	Safety
2023	●●●●●	—	▲	Ⓢ
2024	●●●●●	—	▲	Ⓢ
2025	●●●●●	—	▲	Ⓢ
2026	●●●●●	—	▲	Ⓢ
Developmental Projects		—	✱	

GRADING/RECONSTRUCTION



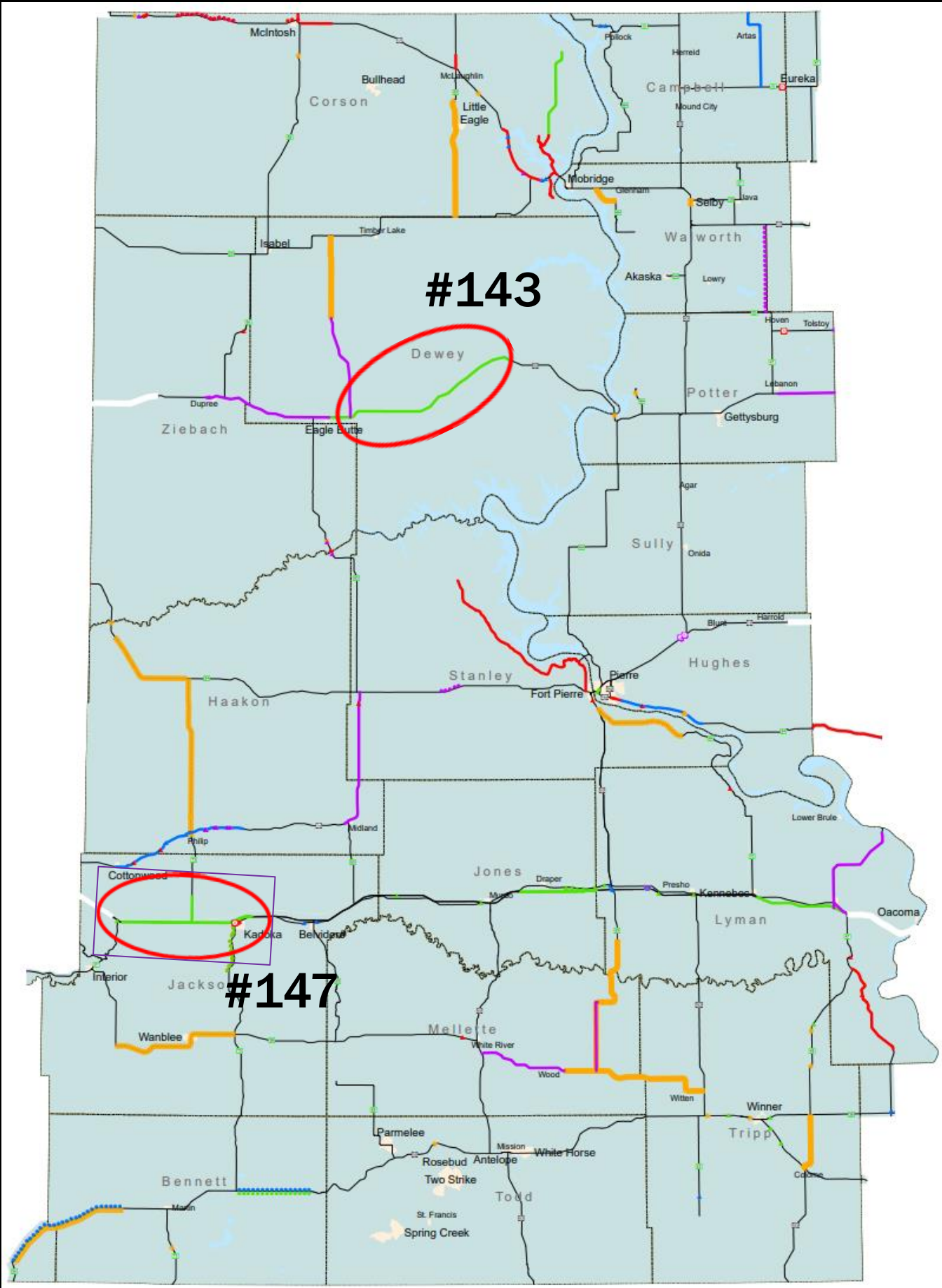
2024

Summary:
Projects: 1
Length: 9.7 Mi.
Cost: \$17.9 M

#89 SD 73 from Kadoka to the
White River
- Grading, Structure, Interim
Surfacing

Year	Const/Reconst	Resurfacing	Structure	Safety
2023	●●●●●	—	▲	Ⓢ
2024	●●●●●	—	▲	Ⓢ
2025	●●●●●	—	▲	Ⓢ
2026	●●●●●	—	▲	Ⓢ
Developmental Projects		—	✱	

SURFACING/RESURFACING



2025

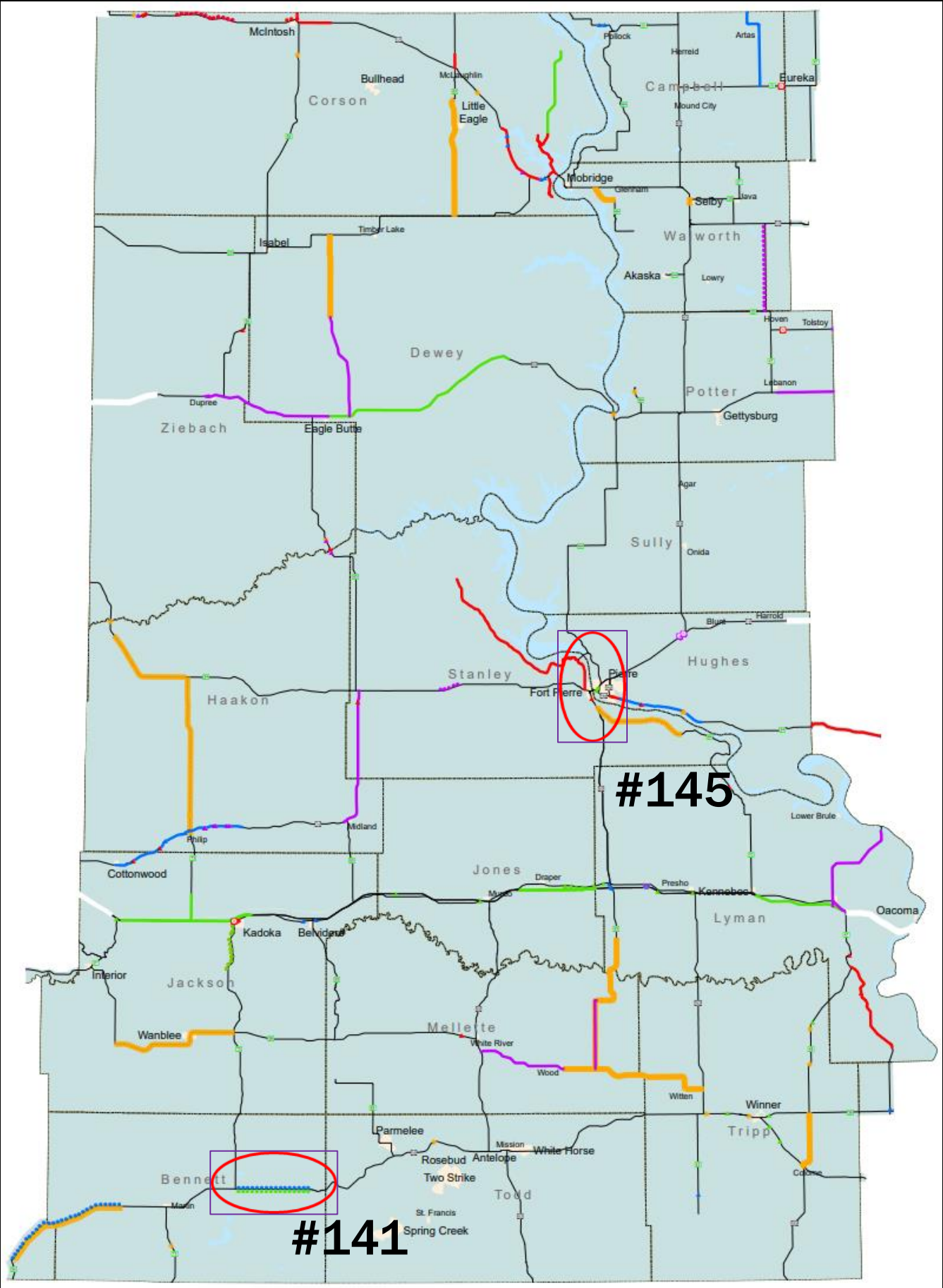
Summary:
Projects: 5
Length: 93 Mi.
Cost: \$47.62M

#143 US 212 from Eagle Butte to LaPlant
- Mill, AC Surfacing

147 I 90 E & W from Kakoka to Cactus Flats
- Mill, AC Surfacing

Year	Const/Reconst	Resurfacing	Structure	Safety
2023	●●●●●	—	▲	Ⓢ
2024	●●●●●	—	▲	Ⓢ
2025	●●●●●	—	▲	Ⓢ
2026	●●●●●	—	▲	Ⓢ
Developmental Projects		*	

GRADING/RECONSTRUCTION



2025

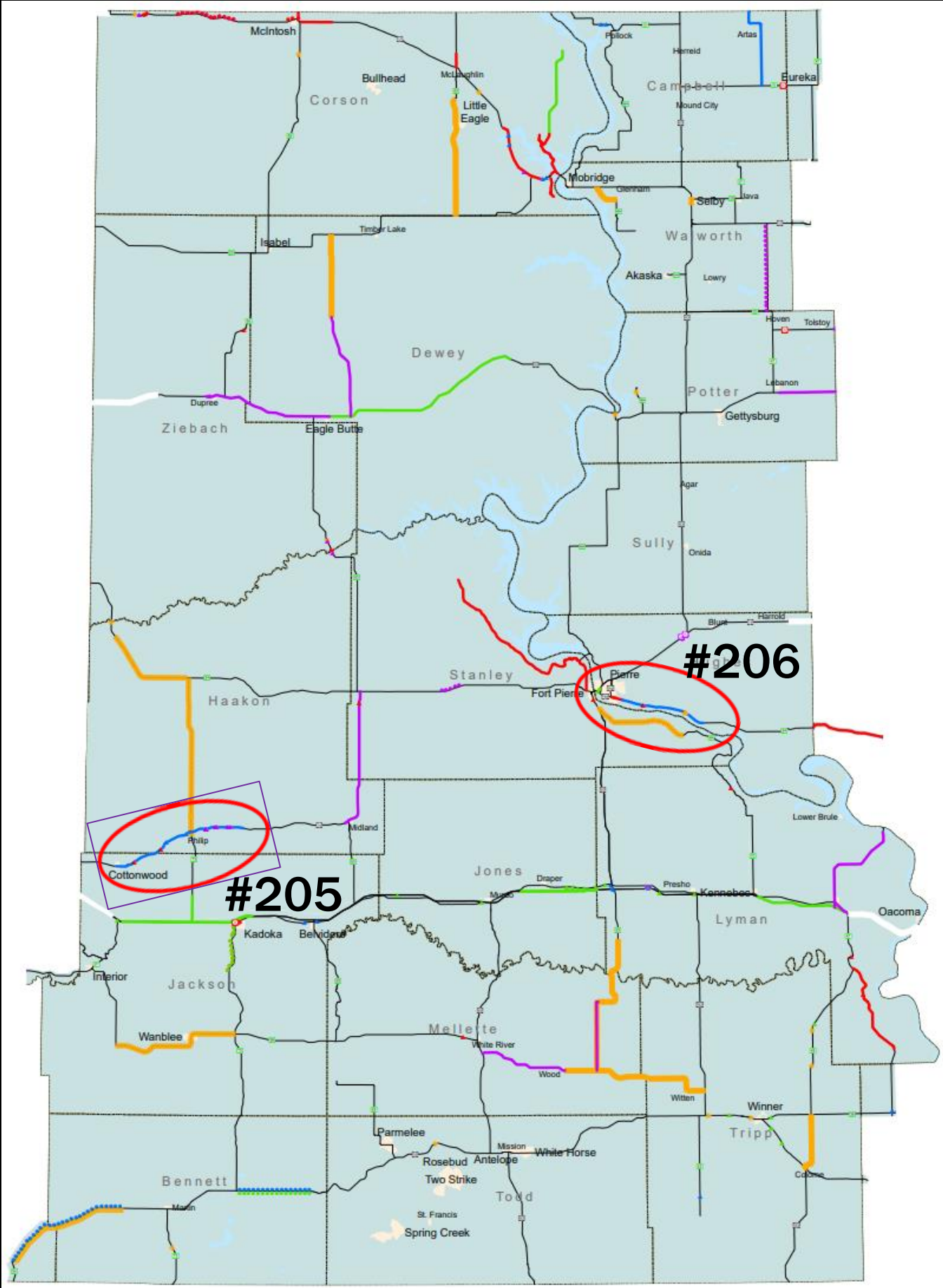
Summary:
Projects: 2
Length: 12.6 Mi.
Cost: \$32.4 M

#141 US 18 from SD 73 East
11 Miles
- Grading, Interim Surfacing

#145 USD 14 Euclid Avenue in
Pierre
- Urban Reconstruction

Year	Const/Reconst	Resurfacing	Structure	Safety
2023	●●●●●	—	▲	Ⓢ
2024	●●●●●	—	▲	Ⓢ
2025	●●●●●	—	▲	Ⓢ
2026	●●●●●	—	▲	Ⓢ
Developmental Projects		—	✱	

SURFACING/RESURFACING



2
0
2
6

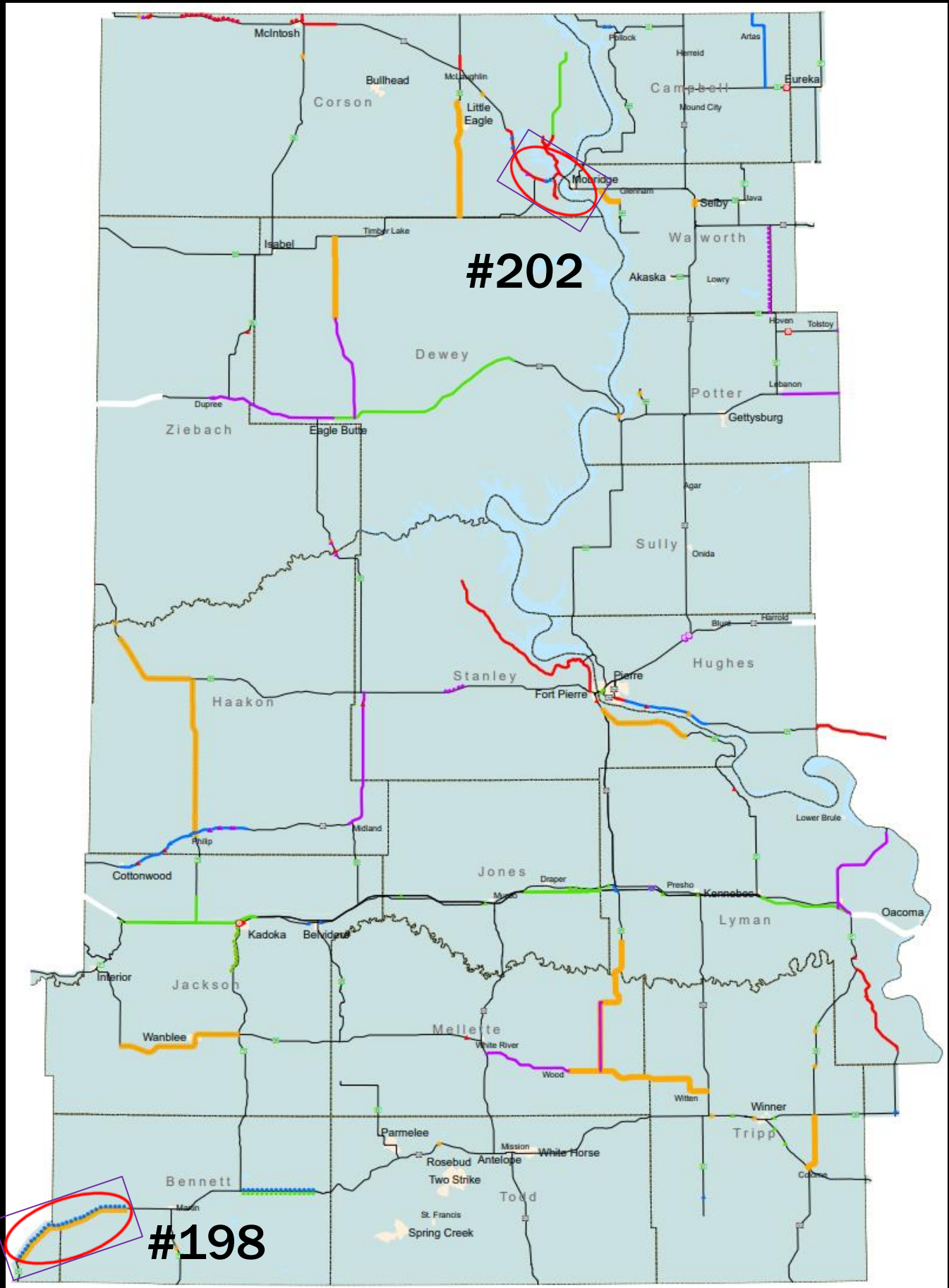
Summary:
Projects: 4
Length: 93 Mi.
Cost: \$60.9M

#205 US 14 from Cottonwood to Phillip
- Mill, AC Surfacing

206 SD 34 from Farm Island to Ft. George
- Mill, AC Surfacing

Year	Const/Reconst	Resurfacing	Structure	Safety
2023	●●●●●	—	▲	Ⓢ
2024	●●●●●	—	▲	Ⓢ
2025	●●●●●	—	▲	Ⓢ
2026	●●●●●	—	▲	Ⓢ
Developmental Projects		*	

GRADING/RECONSTRUCTION



2026

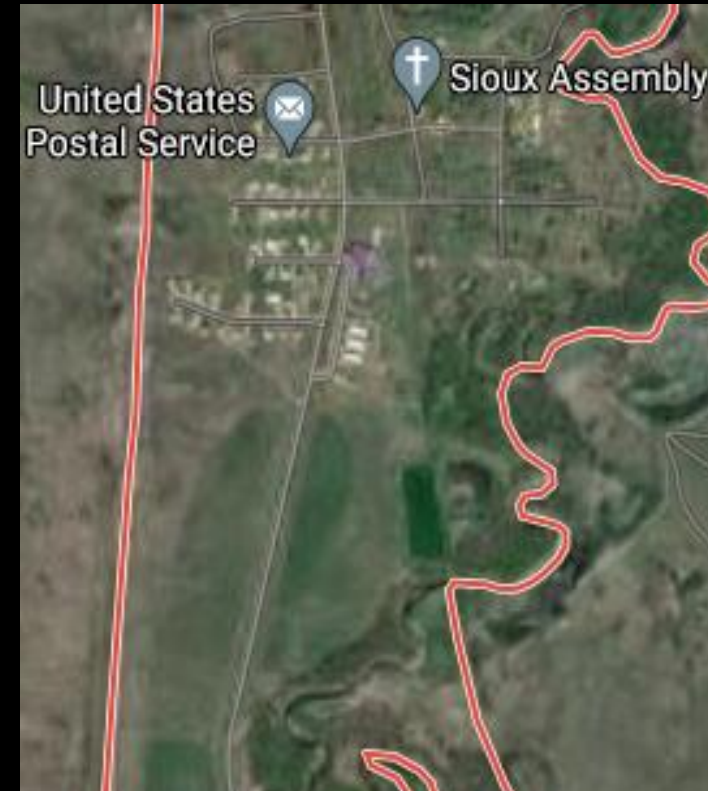
Summary:
Projects: 3
Length: 26.4 Mi.
Cost: \$53.6M

#198 US 18 West of Martin
- Grading, Interim Surfacing

#202 US 12 West of Mobridge
- Grading, Structure, Surfacing

Year	Const/Reconst	Resurfacing	Structure	Safety
2023	●●●●●	—	▲	Ⓢ
2024	●●●●●	—	▲	Ⓢ
2025	●●●●●	—	▲	Ⓢ
2026	●●●●●	—	▲	Ⓢ
Developmental Projects		—	✱	

PAVEMENT PRESERVATION AND SAFETY



2023

Summary: \$20.2 M

Projects including chip seals,
RR Xing, ped paths, pavement
marking and signing

2024

Summary: \$7.2 M

Projects including signing,
walking path, RR Xing,
pavement markings, slope
repair

2025

Summary: \$9.8 M

signing, slope repair, pipe,
pavement marking, shoulders

2026

Summary: \$2.3 M

Signing and Pavement
Marking

FOR MORE
INFORMATION, VISIT
OUR WEBSITE AT
<https://dot.sd.gov>

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**THANK
YOU**